

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

cation of:

Daniel K. Lau, et al.

Docket:

102412-108

10/529,017

Art Unit:

2818

Filed:

March 24, 2005

Examiner:

David C. Nelms

Assignee:

Advanced Interconnect

Conf. No.

8812

Technologies Limited

Title:

THERMAL ENHANCED PACKAGE FOR BLOCK MOLD

ASSEMBLY

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

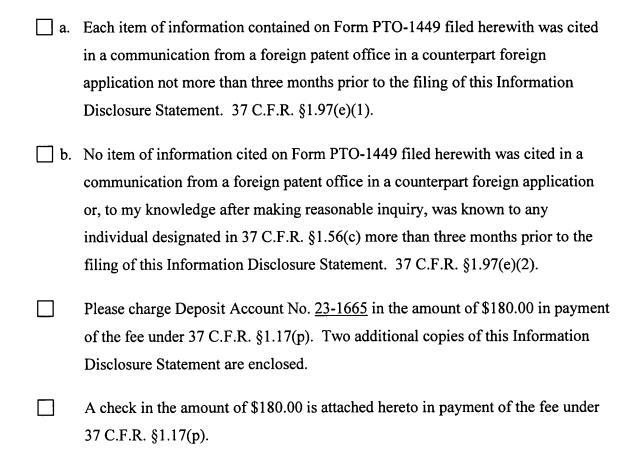
In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449 which were cited in the International Search Report of the corresponding PCT application PCT/US03/29569. (A copy of the Report is attached herein). Copies of the references cited below are included herein. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

	CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))											
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is be												
		deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.										
		transmitted by facsimile on the date shown below to the United States Patent and Trademark Office via facsimile at (571) 273-8300.										
	Date:	MIRCH 9 700C Signed: Signed: Gregory S. Rosenblatt										

U.S. Serial No. 10/529,017 Attorney Docket No. 102412-108 2 of 4

\boxtimes	fili	his Information Disclosure Statement is being filed within three months of the U.S. ling date OR before the mailing date of a first Office Action on the merits. No extification or fee is required.					
	2. This Information Disclosure Statement is being filed more than three U.S. filing date AND after the mailing date of the first Office Action but before the mailing date of a Final Rejection or Notice of Allowan						
	☐ a.	Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).					
	□ b.	No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).					
		Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.					
		A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).					
	U. Al	is Information Disclosure Statement is being filed more than three months after the S. filing date and after the mailing date of a Final Rejection or Notice of lowance, but before payment of the Issue Fee. It is hereby requested that the formation Disclosure Statement be considered.					

U.S. Serial No. 10/529,017 Attorney Docket No. 102412-108 3 of 4



The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted, Daniel K. Lau et al.

Date: MARCH 9, 2006

Gregory S. Rosenblatt Reg. No. 32,489

CONTACT INFORMATION:

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Email: grosenblatt@wiggin.com

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- U.S. Patent No. 5.367,196, which issued November 22, 1994 to Mahulikar et al. 1.
- U.S. Patent No. 5,608,267, which issued March 4, 1997 to Mahulikar et al. 2.
- U.S. Patent No.5,650,663, which issued July 22, 1997 to Parthasarathi. 3.
- U.S. Patent No. 5,905,632, which issued May 18, 1999 to Seto et al. 4.
- U.S. Patent No. 5,919,329, which issued July 6, 1999 to Banks et al. 5.
- U.S. Patent No. 5,970,319, which issued October 19, 1999 to Banks et al. 6.

- 7. U.S. Patent No. 5,977,626, which issued November 2, 1999 to Wang et al.
- 8. U.S. Patent No. 6,057,601, which issued May 2, 2000, to Lau et al.
- 9. U.S. Patent No. 6,359,341, which issued March 19, 2002, to Huang et al.
- 10. U.S. Patent No. 6,409,859, which issued June 25, 2002, to Chung.
- 11. U.S. Patent No. 6,432,742, which issued August 13, 2002, to Guan et al.
- 12. U.S. Patent No. 6,432,749, which issued August 13, 2002 to Libres.
- 13. U.S. Patent No. 6,432,752, which issued August 13, 2002 to Farnworth.

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

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	AP85		ATTY. DOCKET NO.		SERIAL NO.								
(MAR 13	3 2006		102412-108		10/529,017								
INFORMATION DISCLOSURE				APPLICANT(S): DANIEL K. LAU									
& TRADE	MARK	SCLOSURE	EDWARD L. T. LAW										
			FILING DATE:		GROUP ART:		Conf 1	No:					
			March 24, 2005		2818		8812						
U.S. PATENT DOCUMENTS													
Examiner Initials	DOCUMENT NO.	Issue Date November 22, 1994 March 4, 1997 July 22, 1997		NAME	CLASS	SUBCLASS	FILING I IF APPR						
	5,367,196			Mahulikar et al.									
	5,608,267			Mahulikar et al.									
	5,650,663			Parthasarathi									
		May 18, 1999		Seto et al.									
		July 6, 1999		Banks et al.									
	5,970,319	October 19, 1999		Banks et al.									
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	6,432,749	August 13, 2002		Libres									
	6,432,752	August 13, 2002		Farnworth									
		Foreig	N P	ATENT DOCUMENTS									
EXAMINER	DOCUMENT ISSUE DATE		COUNTRY		CLASS	SUBCLASS	TRANSL	ATION					
Initials	No.						YES	NO					
	·												
C	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												
Examiner: Date Considered:													
*													

^{*}EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.